Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 16 Mar 2021 until 23:59 on Wednesday 17 Mar 2021

Forecast Issued on Tuesday 16 Mar 2021 at 02:57

Confidence: High for an improving day on Tuesday but there is some uncertainty in the timing of low cloud clearance, give or take a couple of hours. High for mainly dry conditions for the rest of the period with high pressure building. Lower confidence for temperatures from Thursday.

Headline for Tuesday 16 Mar 2021: Low cloud and patchy rain in morning, becoming sunny in afternoon. Windy on the tops.

Mountain weather hazards on Tuesday 16 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Drizzle	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
80%	40%	10%	<05%	<05%	<05%

Forecast for Tuesday 16 Mar 2021

Weather: Extensive low cloud with outbreaks of rain or drizzle at first, the rain mainly light in nature. This will clear south into the afternoon then dry with long spells of sunshine. Staying dry and clear in the evening.

Chance of cloud free mountain/hill tops above 800m: 5% overnight and for much of the morning but becoming 95% as cloud clears into the afternoon.

Visibility: Fog at most heights overnight and through much of the morning with extensive cloud down to low slopes. This will lift and clear away by around lunch with excellent visibility from then on.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:57 on Tue 16 Mar 2021

Forecast for Tuesday 16 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/33 W	32/40 NW	31/41 N	31/41 N	33/42 N	31/39 N	26/32 N
600	17/22 W	21/28 NW	25/34 N	24/33 N	21/29 N	19/26 N	14/20 N
300	10/18 W	15/25 NW	17/28 N	17/29 N	14/26 N	12/24 N	9/18 N
Valley	10/19 W	16/26 NW	18/29 NW	17/28 N	14/26 N	12/24 N	9/19 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	5/-1	2/-5	2/-5	2/-6	2/-6	2/-4
600	6/1	7/2	5/-1	5/-0	4/-2	3/-2	3/-1
300	7/4	8/5	8/4	8/4	6/2	5/2	5/2
Valley	8/5	9/6	9/5	9/6	7/4	6/3	6/3
Freezing Level*	2100m	1800m	1000m	1000m	1100m	1200m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Once the low cloud clears away and sun comes out it will feel mild in the afternoon at low levels with highs of 11 or 12 Celsius. Still feeling cold on the tops though with a strong northerly breeze.

Forecast for Wednesday 17 Mar 2021
Weather: Dry with bright or clear spells. A chilly start to the day and remaining rather cool on the tops throughout but becoming quite mild in the valleys.

Maximum wind: North or northwest, 20mph gusts 30mph decreasing to 15mph.

Chance of cloud free mountain/hill tops above 800m: 90%.

Visibility: Generally very good. Patchy cloud on the summits at the very start of the day, quickly lifting.

Temperature: **Valleys:** Plus 3C rising to 9 or 10C.
At 800m: Plus 1C rising to 6C.
Freezing level: Above summits.

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